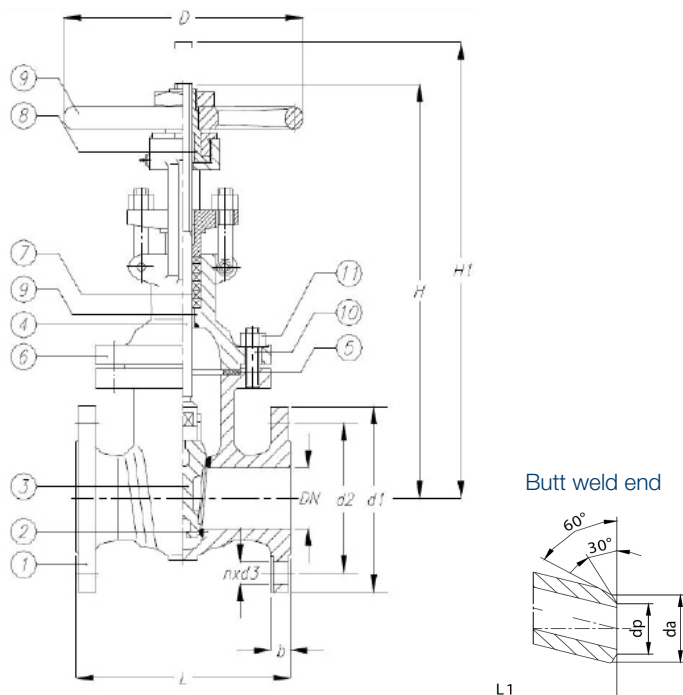


GATE VALVES

With flanges or butt weld ends
Cast steel PN 25
DN50-500



PARTS

No.	Part	Material	No
1	Body	GS-C25N	1.0619
2	Seat ring	13%Cr	13%Cr
3	Wedge	GS-C25N	1.0619
4	Stem	13%Cr	13%Cr
5	Gasket	Graphite	Graphite
6	Bonnet	GS-C25N	1.0619
7	Packing	Graphite	Graphite
8	Yoke sleeve	Cast iron	Cast iron
9	Handwheel	Cast iron	Cast iron
10	Studs	CK 35	1.1181
11	Hexagonal nut	C 35	1.0501

DIMENSIONS AND WEIGHTS

DN	L	L1	H	H1	D	d1	d2	b	nxd3	da	dp	kg	
												Weld ends	Flanges
50	250	250	344	400	228	165	125	20	4 x 18			22	25
65	270	270	430	520	250	185	145	22	4 x 18			32	39
80	280	280	465	570	250	200	160	24	8 x 18	90	82	40	47
100	300	300	510	630	304	235	190	24	8 x 22	115	106,5	55	57
125	325	325	600	735	355	270	220	26	8 x 26			75	96
150	350	350	660	880	355	300	250	28	8 x 26	170	158,5	105	132
200	400	400	820	1040	457	360	310	30	12 x 26	222	206	145	175
250	450	450	964	1235	457	425	370	32	12 x 30			216	290
300	500	500	1060	1390	558	485	430	34	16 x 30	325	308	290	386
350	550	550	1330	1720	558	555	490	38	16 x 33			450	520
400	600	600	1540	1980	558	620	550	40	16 x 36			650	680
500	700	700	1860	2390	610	730	660	44	20 x 36			1160	1060

Valve always according to EN 558-1 standard

PRESSURE/TEMPERATURE

Material	Maximum operating pressure at medium temperature (°C)								
	PN	-10	-100	120	200	250	300	350	400
GS-C25N (1.0619)	25	25	25	25	22	20	17	16	13

All dimensions, weights and other technical data given are subject to revision.